GLOBAL METHANE EMISSIONS

Total Emissions Year Sectors **Agriculture** Other Waste 2021 2022 **Energy** 995.76K Emissions (kt) by Reason Emissions (kt) by Sector Reason All Reason 10.48%

Middle

East



Europe Central and

South America

Africa

Russia &

Caspian

177.7K

Asia Pacific

North

America

Other

	Sub-Sector	2021	2022	Total
	Bioenergy		19.13K	19.13K
	Coking coal		20.32K	20.32K
	Gas pipelines and LNG facilities		24.60K	24.60K
	Offshore gas		8.69K	8.69K
	Offshore oil		16.78K	16.78K
	Onshore gas		36.05K	36.05K
	Onshore oil		68.56K	68.56K
	Other from coal		3.22K	3.22K
	Other from oil and gas		4.79K	4.79K
	Satellite-detected large oil and gas emissions		6.21K	6.21K
	Steam coal		60.34K	60.34K
	Total	458.36K	268.70K	727.06K
	Total	458.36K	537.40K	995.76K

All

3.51%

1.54%

Vented

Fugitive

Flared